

This report has not been edited  
for conformity with Geological  
Survey editorial standards or  
stratigraphic nomenclature.

EXPLANATION

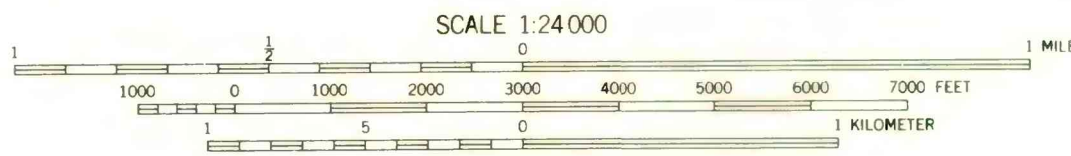
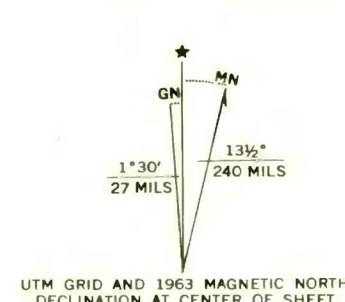
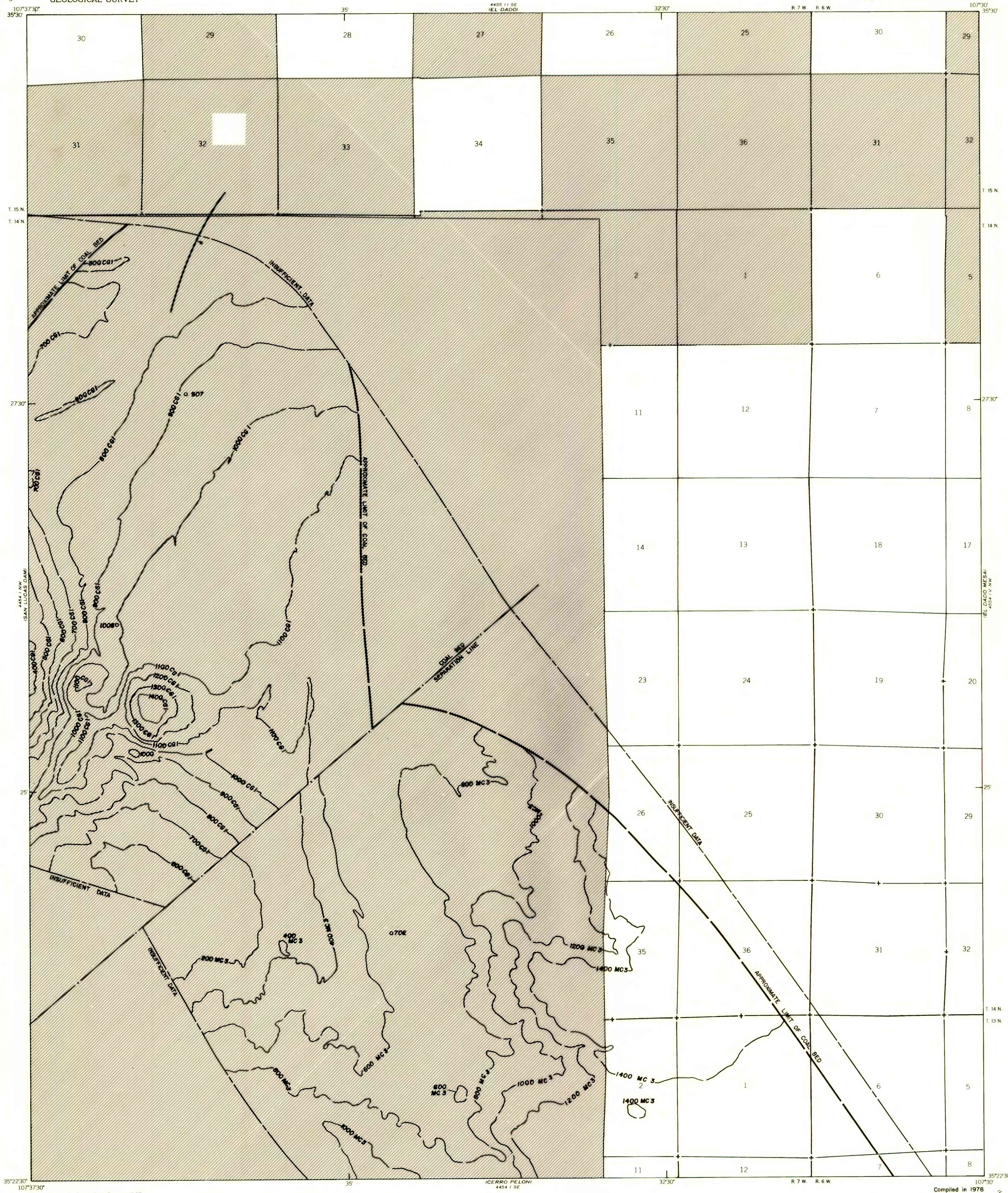
— 1000 CGL —  
OVERBURDEN ISOPACHS—Showing thick-  
ness of overburden, in feet,  
from the surface to the top of  
the Menefee Cleary No. 3 coal  
bed and the Crevasse Canyon  
Gibson No. 1 coal bed. Isopachs  
dashed where inferred. Stripping  
limit is 200 feet (61 meters).  
Isopach interval 200 feet with  
supplemental 100 foot isopachs.

○ 907  
DRILL HOLE—Showing thickness of  
overburden, in feet, from sur-  
face to top of the Menefee Cleary  
No. 3 coal bed or the Crevasse  
Canyon Gibson No. 1 coal bed.

MINING RATIOS for the Menefee  
Cleary No. 3 and Crevasse Canyon  
Gibson No. 1 coal beds exceed 15  
and are therefore not shown.

— — — — —  
FAULT—Bar and bell on down-  
thrown side.

To convert feet to meters,  
multiply feet by 0.3048.



COAL RESOURCE OCCURRENCE MAP OF THE CERRO ALESNA  
QUADRANGLE, MCKINLEY COUNTY, NEW MEXICO

BY  
BERGE EXPLORATION INC.  
1979

PLATE 6  
ISOPACH MAP OF OVERBURDEN OF  
THE MENEFEE CLEARY NO. 3 AND THE  
CREVASSE CANYON GIBSON NO. 1  
COAL BEDS